

STIMULATION OF CARTILAGE GROWTH WITH  
AGONISTS OF THE NON-PROTEOLYTICALLY ACTIVATED THROMBIN  
RECEPTOR

ABSTRACT OF THE DISCLOSURE

5        Disclosed is a method of stimulating cartilage growth, repair or regeneration at a site in a subject in need of such growth, repair or regeneration. The method comprises the step of administering a therapeutically effective amount of an agonist of the non-proteolytically activated thrombin receptor to the site.

10      Also disclosed is a method of stimulating the proliferation and expansion of chondrocytes *in vitro*. The method comprises culturing chondrocytes in the presence of a stimulating amount of an NPAR agonist.